

P†PǀPǂPǄPǆP PЈPљPǀP†Pǂ

PrP»CЀ PјPμPrPēC‡PSPsPiPs P·P°CǀC,PsCǀCǀPIP°PSPSCЀ P»C-PeP°CǂCǀCǂPePsPiPs
P·P°CǀPsP±Cǀ

P'PђP—PђPμP PђPǂPǄPђPǀPǂ®

(VASAPROSTAN®)

PǂPǄP»P°Pr:

PrC-CǂC‡P° CǂPμC‡PsPIPēPSP°: P°lprostadil;

1 P°PјPǀCǀP»P° PјC-CǀC,PēC,Cǂ 20 PјPePi P°P»PǀCǂPsCǀC,P°PrPēP»Cǀ;

PrPsPiPsPјC-PǂPSC- CǂPμC‡PsPIPēPSPē: P°P»CǂC,,P°PrPμPeCǀ, P»P°PeC,PsP·P°
P±PμP·PIPPrPSP°.

P»C-PeP°CǂCǀCǂPeP° C,,PsCǂPјP°. PμPsCǂPsCēPsPe PrP»CЀ CǂPsP·C‡PēPSCǀ PrP»CЀ
C-PSC,,CǀP·C-PNē.

PђCǀPSPsPIPSC- C,,C-P·PēPePs-C...C-PјC-C‡PSC- PIP»P°CǀC,PēPIPсCǀC,C-:

PIPјC-CǀC, P°PјPǀCǀP»Pē: P±C-P»PēPNē P»C-PsC,,C-P»C-P·P°C,, P·PsCǀPμCǂPμPrPǂPμPSPēPNē
PSP° PrPSC- P°PјPǀCǀP»Pē;

P°PјPǀCǀP»P°: P±PμP·P±P°CǂPIPSP°, 5 PјP» B«OPCB» (one-point-cut) P°PјPǀCǀP»P° P·C- CǀPeP»P°
C,PēPǀCǀ P† P· P±P»P°PePēC,PSPсCǂ C,PsC‡PePsCǂ PSP°Pr P»C-PSC-C"сCǂ CǂPsP·PǀPēP»Cǀ
PSP° PiPsCǂP»PsPIPēPSC- C,P° PsPrPSPēPј C‡PμCǂPIPSPēPј PePsPrPsPIPēPј PeC-P»CǂC‡PμPј.

PαP°CǂPјP°PePsC,PμCǂP°PǀPμPIC,PēC‡PSP° PiCǂCǀPǀP°. PљP°CǂPrC-PsP»PsPiC-C‡PSC-
PǀCǂPμPǀP°CǂP°C,Pē. PμCǂPsCǀC,P°PiP»P°PSPPrPēPSPē.

PљPsPr PђPǂPǂ C01E A01.

PαP°CǂPјP°PePsP»PsPiC-C‡PSC- PIP»P°CǀC,PēPIPсCǀC,C-.

PαP°CǂPјP°PePsPrPēPSP°PјC-PeP°.

PђP»PǀCǂPsCǀC,P°PrPēP», P°PeC,PēPIPSP° CǂPμC‡PsPIPēPSP° PǀCǂPμPǀP°CǂP°C,Cǀ
P'P°P·P°PǀCǂPsCǀC,P°PS®, C" PIP°P·PsPrPēP»P°C,P°C,PsCǂPsPј. P'с-PS PǀPsCǀPēP»сCǂс"
PeCǂPsPIPсC,C-Pe CēP»CЀC...PsPј PrPēP»P°C,P°C†C-C— P°CǂC,PμCǂC-PsP» C,P°
PǀPμCǂPμPrPeP°PǀC-P»CЀCǂPSPēC... CǀC,,C-PSPeC,PμCǂC-PI. PμCǂPμPǀP°CǂP°C,

PiPsP»C-PiC€CfC” PjC-PeCtjPsCtP€CtjPeCfP»CtjCtC-Ct C,P° CtjPmPsP»PsPiC-CtPSC-
PIP»P°CfC,P€PIPsCfC,C- PeCtjPsPIC-. PmC-CfP»Ctj PIPSCfC,CtjC-C€PSCtjPsPIPmPSPSPsPiPs
P·P°CfC,PsCfCfPPIP°PSPSCtj P·PrPsCtjPsPIP€Pj PrPsP±CtjPsPIPsP»CtjCtCtjPj P°P±Ps
PiP°CtC-C”PSC,P°Pj CfPiPsCfC,PmCtjC-PiP°C”C,CtjCfCtj PiC-PrPIP€C%oPmPSPSCtj
PmP»P°CfC,P€CtjPSPsCfC,C- PmCtjP€C,CtjPsCtP€C,C-PI C- PiCtjP€PiPSC-CtPmPSPSCtj
C—C...PSCtjPsC— P°PiCtjPmPiP°CtC-C— *ex vivo*. Pj P»CtjPrP€PSP€ C,P° C,PIP°CtjP€PS
P°P»PiCtjPsCfC,P°PrP€P» PmC,,PmPeC,P€PIPsPs PiCtjP€PiPSC-CtCfC” P°PeC,P€PIP°CtC-Ct
C,CtjPsPjP±PsCtP€C,C-PI *in vitro*. PiPmPm PmC,,PmPeC, PiPsC€P€CtjCtC”C,CtjCfCtj C,P°PePsP¶
PSP° PiP°CtjP°PjPmC,CtjP€ P·PjC-PSP€ C,,PsCtjPjP€ C,CtjPsPjP±PsCtP€C,C-PI,
P°PiCtjPmPiP°CtC-C—, CfPmPeCtjPmCtC-C— CtjPmCtjPsPIP€PS, C%oPs PjC-CfC,CtjC,CtjCfCtj Cf
PiCtjP°PSCfP»P°C..., C,P° PIP€PIC-P»CtjPSPmPSPSCtj C,CtjPsPjP±PsPeCfP°PSCf vñ
CtjPmCtjPsPIP€PSP€, C%oPs CfPiCtjP€CtjC” P°PiCtjPmPiP°CtC-C—. P’
PmPeCfPiPmCtjP€PjPmPSC,P°C... PSP° C,PIP°CtjP€PSP°C... PiCtjPmPiP°CtjP°C,
PiCtjP€P·PIPsPrP€C,Ctj PrPs P·PjPmPSC€PmPSPSCtj CfC,PIPsCtjPmPSPSCtj C,CtjPsPjP±C-PI *in vivo*.B

PjPmCtjP°PiPmPIC,P€CtjPSPm P·P°CfC,PsCfCfPPIP°PSPSCtj PiCtjPmPiP°CtjP°C,Cf Cf P»CtjPrPmPm
CfC,P€PjCfP»CtjC” C,,C-P±CtjP€PSPsP»C-P· C,P° PiC-PrPIP€C%oPmPSPSCtj PiPmPIPSP€C...
PiPsPeP°P·PSP€PeC-PI PmPSPPrPsPiPmPSPSPsPiPs C,,C-P±CtjP€PSPsP»C-P·Cf
(PiP»P°P·PjC-PSPsPiPmPSCf, PiP»P°P·PjC-PSCf, P°PeC,P€PIPsPsCfC,C- P°PeC,P€PIP°C,PsCtjP°
C,PeP°PSP€PSPSPsPiPs PiP»P°P·PjC-PSPsPiPmPSCf).

PαP°CtjPjP°PePsPeC-PSPmC,P€PeP°.

PmPsPjPiP»PmPeCf, C%oPs CfPeP»P°PrP°C”C,CtjCfCtj P· P°P»PiCtjPsCfC,P°PrP€P»Cf (PmP”P·₁)
C,P° P°P»CtjC,,P°PrPmPeCfCf (P°P»CtjC,,P°-CtP€PeP»PsPrPmPeCfC,CtjP€PSCf), PiCtjP€
PiCtjP€PiPsC,CfPIP°PSPSC- CtjPsP·CtjP€PSCf PrP»Ctj C-PSC,,CfP·C-Pm PrP€CfPsCtC-CtC” PSP°
PsPeCtjPmPjC- PePsPjPiPsPSPmPSC,P€. PhC,P¶Pm, C,,P°CtjPjP°PePsPeC-PSPmC,P€PeP° PrPIPsC...
CtjPmCtjPsPIP€PS PSPm P·P°P»PmP¶P€C,Ctj PIC-Pr PiCtjP€CfCfC,PSPsCfC,C-
PePsPjPiP»PmPeCfCf Cf P»C-PsC,,C-P»C-P·P°C,C-.

PmC-CfP»Ctj PIPSCfC,CtjC-C€PSCtjPsPIPmPSPSPsPiPs P·P°CfC,PsCfCfPPIP°PSPSCtj
P°P»PiCtjPsCfC,P°PrP€P»Cf PI PrPsP·C- 60 PjPePi/2 PiPsPrP€PSP€ PjP°PeCfP€PjP°P»CtjPSP°
PePsPSCtjPmPSC,CtjP°CtC-Ctj Cf PiP»P°P·PjC- PeCtjPsPIC- P·PrPsCtjPsPIP€C...
PrPsP±CtjPsPIPsP»CtjCtC-PI PSP° 6 PiPi/PjP» PiPmCtjPmPIP€C%oCfPIP°P»P°
PjP°PeCfP€PjP°P»CtjPSCf PePsPSCtjPmPSC,CtjP°CtC-Ctj Cf C,,P°P·C- PiP»P°CtjPmP±Ps (2,4
PiPi/PjP»). PmPmCtjC-PsPr PSP°PiC-PIPIP€PIPmPrPmPSPSCtj PiC-Pr CtjP°Cf P°P»CtjC,,P°-C,,P°P·P€
CfC,P°PSPsPIP€C,Ctj PiCtjP€P±P»P€P·PSPs 0,2 C...PIP€P»P€PSP€ (CtjPsP·CtjP°C...CfPSPePsPIPm
P·PSP°CtjPmPSPSCtj), P° PiC-Pr CtjP°Cf P±PmC,P°-C,,P°P·P€ vñ” PiCtjP€P±P»P€P·PSPs 8
C...PIP€P»P€PS. PjP°PeP€Pj CtjP€PSPsPj, CtjC-PIPsPsPIP°P¶PSP° PePsPSCtjPmPSC,CtjP°CtC-Ctj
PrPsCfCtjPiP°C”C,CtjCfCtj PSPmPIPPrPsPIP·C- PiC-CfP»Ctj PiPsCtjP°C,PeCf C-PSC,,CfP·C-C—.
P”P°PSC- C%oPsPrPs T_{max} PIC-PrCfCfC,PSC- Cf P·PiBñ™ CtjP·PeCf P· CtjPsP·PIP€C,PePsPj
PiP»P°C,Ps.

PjP»PiCtjPsCfC,P°PrP€P» PjPmC,P°P±PsP»C-P·CfC”C,CtjCfCtj PiPsP»PsPIPSP€Pj CtjP€PSPsPj Cf
P»PmPiPmPSCtjC...: 80vñ”90 % PiC-Pr CtjP°Cf PiPmCtjC€PsPiPs PiCtjPsC...PsPrP¶PmPSPSCtj
CtjPmCtjPmP· P»PmPiPmPSC-. PjPiCtjPsPrPsPIP¶ CtjPmPsPiPs PiCtjPsCtjPmCfCf
C,,PsCtjPjCfCtjC,CtjCfCtj PiPmCtjPIP€PSPSC- PjPmC,P°P±PsP»C-C,P€ vñ” 15-PePmC,Ps-PmP”P·₁,
PmP”P·₀ (13,14-PrP€PiC-PrCtjPs-PmP”P·₁) C,P° 15-PePmC,Ps-PmP”P·₀, CtjPeC- P·P°P·PSP°CtjC,Ctj
PiPsPrP°P»CtjC€PsPiPs CtjPsP·PiP°PrCf, P·PsPeCtjPmPjP° C€P»CtjC...PsPj P±PmC,P°-
PsPeP€CfPSPmPSPSCtj C,P° PsPjPmPiP°-PsPeP€CfPSPmPSPSCtj. PmPmC,P°P±PsP»C-C,P€
PIP€PIPsPrCtjC,CtjCfCtj C-P· CfPmCtjPmCtj (88 %) C- PeP°P»PsPj (12 %). PmPsPIPSPm

PIPëPIPµPrPµPSPSCII P·PrC-PNëCÍPSCHC”C,CHCÍCII P·P° 72 PiPsPrPëPSPë. P—
PiPµCIIPIPëPSPSPëC... PjPµC,P°P±PsP»C-C,C-PI C,C-P»CHPëPë 15-PePµC,Ps-PµP”P•₀ PjPsP¶Pµ
P±CíC,Pë PIPëCIIPIP»PµPSPëPj *in vitro* P· PIPëPePsCIIPëCÍC,P°PSPSCII Pj
PiPsPjPsPiPµPSP°C,C-PI P»PµPiPµPSC-PI. PµC-CÍP»CII P·P°CÍC,PsCÍCíPIP°PSPSCII
P°P»PiCIIPsCÍC,P°PrPëP»Cí 60 PjPePi/2 PiPsPr P·PrPsCIIPsPIPëPj PrPsP±CIIPsPIPsP»CHCÍCII Pj
PjP°PeCÍPëPjP°P»CHPSP° PePsPSC†PµPSC,CIIP°C†C-CII PµP”P•₀ Cí PiP»P°P·PjC- PeCIIPsPIC-
P·PrPsCIIPsPIPëC... PrPsP±CIIPsPIPsP»CHC†C-PI PSP° 11,8 PiPePi/PjP»
PiPµCIIPIPëC%₀CíPIP°P»P° PjP°PeCÍPëPjP°P»CHPSCí PePsPSC†PµPSC,CIIP°C†C-CII Cí
C,,P°P·C- PiP»P°C†PµP±Ps (1,7 PiPi/PjP»), PiCIIPë C†CHPjCí PiPµCII C-PsPr
PSP°PiC-PIIPëPIPµPrPµPSPSCII CÍC,P°PSPsPIPëC,CH PiCIIPëP±P»PëP·PSPs 2 C...PIPëP»PëPSPë
PiC-Pr C†P°CÍ P°P»CHC,,P°-C,,P°P·Pë C- PiCIIPëP±P»PëP·PSPs 33 C...PIPëP»PëPSPë PiC-Pr
C†P°CÍ P±PµC,P°-C,,P°P·Pë. T_{max} PrPsCÍCIIPIP°C”C,CHCÍCII PiC-CÍP»CII 119 C...PIPëP»PëPS.
P’C-PrPiPsPIC-PrPSC- P·PSP°C†PµPSPSCII PrP»CII 15-PePµC,Ps-PµP”P•₀ C,P°PeC-: C_{max} BII” 151
PiPi/PjP» (PiP»P°C†PµP±Ps BII” 8 PjPePi/PjP»), t_{½α} BII” PiCIIPëP±P»PëP·PSPs 2 C...PIPëP»PëPSPë,
t_{½β} BII” 20 C...PI C- T_{max} BII” 106 C...PIPëP»PëPS.

PjP»PiCIIPsCÍC,P°PrPëP» PSP° 93 % P·PiBII”TM CII P·CíC”C,CHCÍCII P·
PjP°PeCIIPsPjPsP»PµPeCíP»CII CII PSPëPjPë PePsPjPiPsPSPµPSC,P°PjPë PiP»P°P·PjPë PeCIIPsPIC-
P’ PµPeCÍPiPµCII PëPjPµPSC,P°C... PSP° C,PIP°CII PëPSP°C... P±CíP»Ps PICÍC,P°PSPsPIP»PµPSPs,
C%₀Ps PiPµCII C-PsPr PSP°PiC-PIIPëPIPµPrPµPSPSCII P°P»CHC,,P°PrPµPeCÍCí
CÍC,P°PSPsPIPëC,CH PiCIIPëP±P»PëP·PSPs 7 C...PIPëP»PëPS; PIC-PS PIPëPIPsPrPëC,CHCÍCII
C-P· CÍPµC†PµCII Cí PSPµP·PjC-PSPµPSPsPjCí PIPëPiP»CII PrC-.

РъР»С-РSC-С†РSC- С...Р°СIIР°РeC,РµСIIРëCÍC,РëРeРë.

РµРsРeР°Р·Р°РSPSCII.

P>C-PeCíPIP°PSPSCII C...CII PsPSC-C†PSPëC... PsP±P»C-C,PµCII CíCII C†PëC...
P·P°C...PIPsCII PIP°PSCII P°CII C,PµCII C-PNë III C,P° IV CÍC,P°PrC-C— Cí PrPsCII PsCÍP»PëC...
PiP°C†C-C”PSC,C-PI (P·P° PeP»P°CÍPëC,,C-PeP°C†C-C”CII PµPsPSC,PµPNëPSP°), CII PeC- PSPµ
PiC-PrP»CII PiP°CII C,CH CII PµPIP°CÍPeCíP»CII CII PëP·P°C†C-C— P°P±Ps Cí CII PePëC...
CII PµPIP°CÍPeCíP»CII CII PëP·P°C†C-CII PSPµ PjP°P»P° CíCíPiC-C...Cí.

P’PSCíC,CII C-€PSCII PsPIPµPSPSPµ PIPµPrPµPSPSCII PSPµ CII PµPePsPjPµPSPPrPsPIP°PSPµ
PrP»CII P»C-PeCíPIP°PSPSCII C...CII PsPSC-C†PSPëC... PsP±P»C-C,PµCII CíCII C†PëC...
P·P°C...PIPsCII PIP°PSCII PiPµCII PëC,,PµCII PëC†PSPëC... P°CII C,PµCII C-PNë IV CÍC,P°PrC-C—.

В В РµСIIРsC,РëPiPsРeР°Р·Р°РSPSCII.

BII” P”C-PiPµCII C†CíC,P»PëPIC-CÍC,CH PrPs P°P»PiCIIPsCÍC,P°PrPëP»Cí P°P±Ps PrPs
C-PSC€PëC... PePsPjPiPsPSPµPSC,C-PI PiCII PµPiP°CII P°C,Cí;

BII” PSP°CII PIPSC-CÍC,CH C,P°PePëC... PiPsCII CíC€PµPSCII C,,CíPSPeC†C-C— CÍPµCII C†CII:

BII” PrPµPePsPjPiPµPSCÍPsPIP°PSP° CÍPµCII C†PµPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH III C,P° IV
PeP»P°CÍCí P·P° PeP»P°CÍPëC,,C-PeP°C†C-C”CII PµCII PëCíCII PëPëC—

PeP°CḡPrC-PsP»PsPiC-C†PSPsC— P°CḡPsC†C-P°C†C-C— (NYHA);

вḡ“ PSPμP°PrPμPePIP°C,PSPμ P»C-PeCḡPIP°PSPSCḡ CḡPμCḡC†PμPIPsC—
PSPμPrPsCḡC,P°C,PSPsCḡC,C-;

вḡ“ P°CḡPëC,PjC-C— CḡC-P·PSPsC— PμC,C-PsP»PsPiC-C—, PIPeP»CḡC†P°CḡC†Pë
P°CḡPëC,PjC-Cḡ, C%Ps CḡPiCḡPëC†PëPSCḡC” PiPμPjPsPrPëPSP°PjC-C†PSC-
PïPsCḡCḡC€PμPSPSCḡ;

вḡ“ PSPμP°PrPμPePIP°C,PSPμ P»C-PeCḡPIP°PSPSCḡ CḡPμCḡC†PμPIPsC—
P°CḡPëC,PjC-C—;

вḡ“ PSPμPrPsCḡC,P°C,PSC-CḡC,CH C,P°/P°P±Ps CḡC,PμPSPsP·
P°PsCḡC,P°P»CHPSPsPiPs C,P°/P°P±Ps PjC-C,CḡP°P»CHPSPsPiPs PeP»P°PïP°PSC-PI;

вḡ“ PSPμP°PrPμPePIP°C,PSPs PePsPSC,CḡPsP»CHPpsPIP°PSC- PePsCḡPsPSP°CḡPSC-
P·P°C...PIPsCḡCḡPIP°PSPSCḡ CḡPμCḡC†Cḡ;

вḡ“ C-C€PμPjC-C†PSP° C...PIPsCḡPsP±P° CḡPμCḡC†Cḡ;

вḡ“ PSPμC%PsPrP°PIPsPs PïPμCḡPμPSPμCḡPμPSPëP№ C-PSC,,P°CḡPeC,
PjC-PsPeP°CḡPrP° (PIPïCḡPsPrPsPIP¶ PsCḡC,P°PSPSC-C... 6 PjC-CḡCḡC†C-PI);

вḡ“ PiC-PrPsP·CḡP° PSP° PiPsCḡC,CḡPëP№/C...CḡPsPSC-C†PSPëP№ PSP°P±CḡCḡPe
P»PμPiPμPSC-PI P·P° CḡPμP·CḡP»CHC,P°C,P°PjPë PeP»C-PSC-C†PSPsPiPs C†Pë
CḡPμPSC,PiPμPSPsP»PsPiC-C†PSPsPiPs PrPsCḡP»C-PrP¶PμPSPSCḡ, PSP°P±CḡCḡPe
P»PμPiPμPSC-PI PI P°PSP°PjPSPμP·C- P°P±Ps C-PSC,,C-P»CHC,CḡP°C†C-Cḡ
P»PμPiPμPSC-PI;

вḡ“ C,CḡP¶PeC- C...CḡPsPSC-C†PSC- PsP±CḡC,CḡCḡPeC,PëPIPsC-
P·P°C...PIPsCḡCḡPIP°PSPSCḡ P»PμPiPμPSC-PI, PIPμPSPsPsPeP»CḡP·PëPIPsC-
P·P°C...PIPsCḡCḡPIP°PSPSCḡ P»PμPiPμPSC-PI;

вḡ“ P·P°PrPsPeCḡPjPμPSC,PsPIP°PSC- P·P°C...PIPsCḡCḡPIP°PSPSCḡ PïPμC†C-PSPePë,
P·PsPeCḡPμPjP° P· PsP·PSP°PeP°PjPë PiPsCḡC,CḡPsC— PïPμC†C-PSPePsPIPsC—
PSPμPrPsCḡC,P°C,PSPsCḡC,C- (PiC-PrPIPëC%PμPSPëP№ CḡC-PIPμPSCḡ
C,CḡP°PSCḡP°PjC-PSP°P· P°P±Ps PiP°PjPjP°-P“Pḡ) P°P±Ps
P·P°PrPsPeCḡPjPμPSC,PsPIP°PSP° PSPμPrPsCḡC,P°C,PSC-CḡC,CH PïPμC†C-PSPePë
C,CḡP¶PePsPiPs CḡC,CḡPïPμPSCḡ (Cḡ C,. C†.B PI P°PSP°PjPSPμP·C-);

вḡ“ C,CḡP¶PeP° PSPëCḡPePsPIP° PrPëCḡC,,CḡPSPeC†C-Cḡ (PsP»C-PiPsP°PSCḡCḡC-Cḡ) (PëPḡPα
≤ 29 PjP»/C...PI/1,73 Pj²);

вḡ“ CḡC€PePsPrP¶PμPSPSCḡ P±P°PiP°C,CHPsC... PsCḡPiP°PSC-PI
(PïPsP»C-C,CḡP°PIPjP°);

вḡ“ B PiPμPjPsCḡP°PiC-C†PSPëP№ PrC-P°C,PμP·;

вḡ“ B P°PeC,PëPIPsPμ P°P±Ps PiPsC,PμPSC†C-P№PSPμ PrP¶PμCḡPμP»Ps PeCḡPsPIPsC,PμC†C-,
C,P°PePμ CḡPe PiPsCḡC,CḡPëP№ PμCḡPsP·PëPIPsPëP№ PiP°CḡC,CḡPëC,, P°PeC,PëPIPsP°
PIPëCḡP·PeP° C€P»CḡPSPeP° C,P°/P°P±Ps PrPIP°PSP°PrC†CḡC,PëPïP°P»PsC— PePëC€PePë;

вґґ“ В PIPSCfC,CґґC-C€PSCґґPsPjPsP·PePsPIPëPN№ PeCґґPsPIPсPIPëP»PëPI;

вґґ“ C-PSCfCfP»CHґґC, PI P°PSP°PjPSPµP·C- PIPiCґґPsPrPsPIP¶ PsCfC,P°PSPSC-C... 6
PjC-CfCЦC†C-PI;

вґґ“ P°CґґC,PµCґґC-P°P»CHґґPSP° PiC-PiPsC,PµPSP·C-CЦ C,CЦP¶PePsPiPs
CfC,CfPiPµPSCЦ;

вґґ“ P·P°PiP°P»CHґґPSC- PïCґґPsC,PëPiPsPeP°P·P°PSPSCЦ PïCґґPsC,Pë C-PSC,,CfP·C-PN№PSPсC—
C,PµCґґP°PiC-C— (PSP°PïCґґPëPeP»P°Pr P·P°CfC,C-PN№PSP° CfPµCґґC†PµPIP°
PSPµPrPsCfC,P°C,PSC-CfC,CH, PSP°P±CґґCЦPe P»PµPiPµPSC-PI P°P±Ps PjPsP·PeCf C,P°
PiC-PiPµCґґPiC-PrCґґP°C,P°C†C-CЦ);

вґґ“ PiPµCґґC-PsPr PIP°PiC-C,PSPсCfC,C- P°P±Ps PiPsPrCfPIP°PSPSCЦ PiCґґCfPrPrCґґ;

вґґ“ PrPëC,CЦC†PëPN№ PIC-Pe.

**P·P·P°C”PjPsPrC-CЦ P· C-PSC€PëPjPë P»C-PeP°CґґCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P°
C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PN№.**

PµCґґPë P»C-PeCfPIP°PSPSC- PïCґґPµPiP°CґґP°C,PсPj PjPsP¶Pµ PiPsCfPëP»CHґґPIP°C,PëCfCЦ
PµC,,PµPeC, PiC-PiPsC,PµPSP·PëPIPSPëC... PïCґґPµPiP°CґґP°C,C-PI,
PIP°P·PsPrPëP»P°C,P°C,PсCґґC-PI, P° C,P°PePsP¶ P°PSC,PëP°PSPiC-PSP°P»CHґґPSPëC...
PïCґґPµPiP°CґґP°C,C-PI. PµCґґPë PsPrPSPсC†P°CfPSPсPjCf P·P°CfC,PсCfCfPIP°PSPSC- C†PëC...
PïCґґPµPiP°CґґP°C,C-PI CґґP°P·PsPj P· P°P»PïCґґPsCfC,P°PrPëP»PsPj PSPµPsP±C...C-PrPSPëPN№
CґґPµC,PµP»CHґґPSPëPN№ PePsPSC,CґґPsP»CH CfC,P°PSCf CfPµCґґC†PµPIPs-CfCfPrPëPSPSPсC—
CfPëCfC,PµPjPë, PIPeP»CґґC†P°CґґC†Pë PjPsPSC-C,PсCґґPëPSPi P°CґґC,PµCґґC-P°P»CHґґPSPсPiPs
C,PëCfPeCf.

PŸPëPjPiP°C,PсPjC-PjPµC,PëPePë, P°PrCґґPµPSP°P»C-PS, PSPсCґґP°PrCґґPµPSP°P»C-PS
P·PSPëP¶CfCґґC,CH PIP°P·PsPrPëP»P°C,P°C,PсCґґPSCf PrC-Cґґ PïCґґPµPiP°CґґP°C,Cf.

PґґPrPSPсC†P°CfPSPµ P·P°CfC,PсCfCfPIP°PSPSCЦ PïCґґPµPiP°CґґP°C,Cf C,P°
P°PSC,PëC,CґґPsPjP±PsC,PëC†PSPëC... P·P°CfPsP±C-PI (P°PSC,PëPePsP°PiCfP»CЦPSC,C-PI,
C-PSPiC-P±C-C,PсCґґC-PI P°PiCґґPµPiP°C†C-C— C,CґґPsPjP±PsC†PëC,C-PI,
C,CґґPsPjP±PsP»C-C,PëC†PSPëC... P·P°CfPsP±C-PI) PjPsP¶Pµ P·P±C-P»CHґґC€PëC,Pë
CfC...PëP»CHґґPSC-CfC,CH PrPs PeCґґPsPIPsC,PµC†. P— PsPiP»CЦPrCf PSP° CfP»P°P±PeCf
C-PSPiC-P±CfCґґC†Cf PrC-Cґґ P°P»PïCґґPsCfC,P°PrPëP»Cf PSP° P°PiCґґPµPiP°C†C-Cґґ
C,CґґPsPjP±PsC†PëC,C-PI *in vitro*, CfP»C-Pr P· PsP±PµCґґPµP¶PSC-CfC,Cґґ
P·P°CfC,PсCfPsPICfPIP°C,Pë PiP°C†C-C”PSC,P°Pj, CЦPeC- PsPrPSPсC†P°CfPSPс
PïCґґPëPN№PjP°CґґC,CH P°PSC,PëPePsP°PiCfP»CЦPSC,Pë P°P±Ps C-PSPiC-P±C-C,PсCґґPë
P°PiCґґPµPiP°C†C-C— C,CґґPsPjP±PsC†PëC,C-PI. B B

PґґPrPSPсC†P°CfPSPµ P·P°CfC,PсCfCfPIP°PSPSCЦ P· C†PµC,,P°PjP°PSPPrPsP»PsPj,
C†PµC,,P°PiPµCґґP°P·PsPSPсPj, C†PµC,,P°C,PµC,P°PSPсPj P·PSPëP¶CfC” PµC,,PµPeC,
PïCґґPµPiP°CґґP°C,Cf P°P·P°PïCґґPsCfC,P°PS^{B®}.

PґґCfPsP±P»PëPIPsCfC,C- P·P°CfC,PсCfCзPIP°PSPSCЦ.

P—P° CÍC, P°PSPsPj PíP°C†C-C" PSC, C-PI, CÍPeC- PsC, CĤPëPjCfCĤC, CHB
P'P°P·P°PíCĤPsCÍC, P°PS^{B®}, CÍP»C-Pr CíPíP°P¶PSPs CÍPíPsCÍC, PµCĤC-PíP°C, Pë
CíPíCĤPsPrPsPíP¶ PíPíPµPrPµPSPSCÍ PëPsP¶PSPsC— PrPsP·Pë. PhCÍPsP±P»PëPíPs C†Pµ
CÍC, PsCÍCfC" C, CHB CÍCÍ PíP°C†C-C" PSC, C-PI, CÍC...PëP»CHB PSPëC... PrPs CÍPµCĤC†PµPíPsC—
PSPµPrPsCÍC, P°C, PSPsCÍC, C- Cí P·PíBĤTM CÍP·PëCí P· PIC-PëPsPj C- PíP°C†C-C" PSC, C-PI P·
C-CëPµPjC-C†PSPsCĤ C...PíPsCĤPsP±PsCĤ CÍPµCĤC†CÍ, CÍPeC-B PíPsPíPëPSPSC-B
PíPµCĤPµP±CíPíP°C, Pë PíC-Pr PSP°PíP»CÍPPrPsPj Cí CÍC, P°C†C-PsPSP°CĤC- PíC-Pr C†P°CÍ C-
PíCĤPsC, CÍPíPsPj PsPrPSPsPíPs PrPSCÍ PíC-CÍP»CÍ PíCĤPëPíPëPSPµPSPSCÍ
P»C-PëCíPíP°PSPSCÍ PíCĤPµPíP°CĤP°C, PsPj. P— PsP±PµCĤPµP¶PSC-CÍC, CĤ
PíCĤPëP·PSP°C†P°C, Pë PíCĤPµPíP°CĤP°C, PíCĤPë P»PµPíPëC-PNë P°P±Ps PíPsPjC-CĤPSC-PNë
P°CĤC, PµCĤC-P°P»CHB PSC-PNë PíC-PíPsC, PµPSP·C-C—.

P" P»CÍ P·P°PíPsP±C-PíP°PSPSCÍ PíPëPSPëPëPSPµPSPSCĤ CÍPëPjPíC, PsPjC-PI
PíC-PíPµCĤPíC-PrCĤP°C, P°C†C-C— C-PSC,, CíP·C-PNëPSC- PsP±BĤTM C" PjPë PSPµ PjP°CĤC, CHB
PíPµCĤPµPíPëC% CíPíP°C, Pë 50BĤ"100 PjP» PSP° PrPsP±Cí (PíPíPµPrPµPSPSCÍ P·P°
PrPsPíPsPjPsPíPsCĤ PíCĤPëCÍC, CĤPsCĤ PrP»CÍ C-PSC,, CíP·C-PNë). PÿP°PëPsP¶ CÍP»C-Pr
PrPsC, CĤPëPjCfPíP°C, PëCÍCÍ CĤPµPëPsPjPµPSPPrP°C†C-PNë C% PsPrPs C, CĤPëPíP°P»PsCÍC, C-
C-PSC,, CíP·C-C— (PrPëPI. CĤPsP·PrC-P» B«PÿPíPsCÍC-P± P·P°CÍC, PsCÍCfPíP°PSPSCÍ C, P°
PrPsP·PëB»). PkPµPsP±C...C-PrPSPëPNë C†P°CÍC, PëPNë PjPsPSC-C, PsCĤPëPSPi
PíP°CĤP°PjPµC, CĤC-PI CÍPµCĤC†PµPíPs-CÍCfPrPëPSPSPsC— CÍPëCÍC, PµPjPë
PíP°C†C-C" PSC, P° (P°CĤC, PµCĤC-P°P»CHB PSPsPíPs C, PëCÍPëCí C, P° C†P°CÍC, PsC, Pë
CÍPµCĤC†PµPíPëC... CÍPëPsCĤPsC†PµPSCĤ), P±P°P»P°PSCÍCí CĤC-PrPëPSPë C, P° P·P°
PíPsC, CĤPµP±Pë BĤ" PëPsPSC, CĤPsP»CHB PjP°CÍPë C, C-P»P°, C†PµPSC, CĤP°P»CHB PSPsPíPs
PíPµPSPsP·PSPsPíPs C, PëCÍPëCí C, P° PµC...PsPëP°CĤPrC-PsPíCĤP°C,, C-CÍ. PµP°C†C-C" PSC, P°
PjPsP¶PSP° PíPëPíPëCÍP°C, Pë P·C- CÍC, P°C†C-PsPSP°CĤCí C, C-P»CHB PëPë Cí CĤP°P·C-
PíCÍC, P°PSPsPíP»PµPSPSCÍ CÍC, P°P±C-P»CHB PSPëC... PíPsPëP°P·PSPëPëC-PI P· P±PsPëCí
CÍPµCĤC†PµPíPs-CÍCfPrPëPSPSPsC— CÍPëCÍC, PµPjPë.

PÿP°PëPëPNë P¶Pµ CÍP°PjPëPNë CĤPµC, PµP»CHB PSPëPNë PSP°PíP»CÍPPr (PëPsPSC, CĤPsP»CHB
P±P°P»P°PSCÍCí CĤC-PrPëPSPë C, P° PíPsPëP°P·PSPëPëC-PI PSPëCĤPëPsPíPsC—
C,, CíPSPeC†C-C—) PíPsC, CĤC-P±PSPëPNë PíP°C†C-C" PSC, P°Pj P· PíPµCĤPëC,, PµCĤPëC†PSPëPjPë
PSP°P±CĤCÍPëP°PjPë C†Pë P»PµPíPëPsCĤ (PëP₇P_α ≤ 89 PjP»/C...PI/1,73 Pj²) C, P°
PíPsPjC-CĤPSPsCĤ (PëP₇P_α ≤ 59 PjP»/C...PI/1,73 Pj²) PSPëCĤPëPsPíPsCĤ
PrPëCÍC,, CíPSPeC†C-C" CĤ.

PµCĤPµPíP°CĤP°C, P· PsP±PµCĤPµP¶PSC-CÍC, CĤ PíCĤPëP·PSP°C†P°C, Pë PíP°C†C-C" PSC, P°Pj,
CÍPeC- PíPµCĤPµP±CíPíP°CĤC, CHB PSP° PíPµPjPsPrC-P°P»C-P·C- (P»C-PëCíPíP°PSPSCÍ
PíCĤPsPíPsPrPëC, Pë Cí PíC-CÍP»CÍPPrC-P°P»C-P·PSPëPNë PíPµCĤC-PsPr), C...PíPsCĤPëPj PSP°
C†CíPëCĤPsPíPëPNë PrC-P°P±PµC, I C, PëPíCí, PsCÍPsP±P»PëPíPs PíCĤPë
PíPëCĤP°P¶PµPSPsPjCí CíCĤP°P¶PµPSPSC- CÍCfPrPëPS.

PµCĤPµPíP°CĤP°C, P'P°P·P°PíCĤPsCÍC, P°PS^{B®} PíPsPíPëPSPSC- PíPíPsPrPëC, Pë C, C-P»CHB PëPë
P»C-PëP°CĤC-, CÍPeC- PjP°CĤC, CHB PrPsCÍPIC-Pr P»C-PëCíPíP°PSPSCÍ
PsP±P»C-C, PµCĤCfCĤC†PëC... P·P°C...PíPsCĤCĤPíP°PSCĤ PíPµCĤPëC,, PµCĤPëC†PSPëC...
P°CĤC, PµCĤC-PNë, P·PSP°PNëPsPjC- C-P· CÍCíC†P°CÍPSPëPjPë PjPµC, PsPrP°PjPë
PíPsCÍC, C-PNëPSPsPíPs PëPsPSC, CĤPsP»CĤ PíPsPëP°P·PSPëPëC-PI CÍPµCĤC†PµPíPs-
CÍCfPrPëPSPSPsC— CÍPëCÍC, PµPjPë C, P° PjP°CĤC, CHB PrP»CÍ C†CHB PsPíPs
PIC-PrPíPsPIC-PrPSPµ PsP±P»P°PrPSP°PSPSCÍ. PkPµ CÍP»C-Pr P·P°CÍC, PsCÍPsPICfPíP°C, Pë
PíPSCfC, CĤC-CëPSCĤPsPíPµPSPSPµ CÍC, CĤCfPjPëPSPSPµ (P±PsP»CĤCÍPSPµ)
PíPíPµPrPµPSPSCÍB P°P»PíCĤPsCÍC, P°PrPëP»Cí.

PJ CĤP°P·C- PsPrPSPsC†P°CÍPSPsPíPs P·P°CÍC, PsCÍCfPíP°PSPSCÍ P·

PiC-PiPsC, PμPSP·PëPIPSPëPjPë PiCḡPμPiP°CḡP°C, P°PjPë, PIP°P·PsPrPëP»P°C, P°C, PsCḡP°PjPë C, P° P°PSC, PëP°PSPiC-PSP°P»CHPSPëPjPë PiCḡPμPiP°CḡP°C, P°PjPë CÍP»C-Pr PiCḡPsPIPsPrPëC, Pë CḡPμC, PμP»CHPSPëPNë PjPsPSC-C, PsCḡPëPSPi PiPsPeP°P·PSPëPeC-PI CÍPμCḡC†PμPIPs-CÍC†PrPëPSPSPsC— CÍPëCÍC, PμPjPë (PrPëPI. CḡPsP·PrC-P» B«P°P·P°C°PjPsPrC-CÍ P· C-PSC€PëPjPë P»C-PeP°CḡCÍCHPePëPjPë P·P°CÍPsP±P°PjPë C, P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PNëB»).

P— PsP±PμCḡPμP¶PSC-CÍC, Cḡ CÍP»C-Pr P·P°CÍC, PsCÍPsPIC†PIP°C, Pë P°P»PiCḡPsCÍC, P°PrPëP» PiP°C†C-C°PSC, P°Pj C-P· P·P°C...PIPsCḡCḡPIP°PSPSCÍPjPë C, CḡP°PIPSPsC— CÍPëCÍC, PμPjPë PI P°PSP°PjPSPμP·C-, PIPeP»CḡC†P°CḡC†Pë PμCḡPsP·PëPIPSPëPNë PiP°CÍC, CḡPëC,, PiP°CÍC, CḡPsC-PSC, PμCÍC, PëPSP°P»CHPSC- PeCḡPsPIPsC, PμC†C- C, P° PIPëCḡP°P·PeC† C€P»C†PSPeP° C, P°/P°P±Ps PrPIP°PSP°PrC†CÍC, PëPiP°P»PsC— PePëC€PePë, P°P±Ps P· PIPSC†C, CḡC-C€PSCḡPsPjPsP·PePsPIPëPj PeCḡPsPIPsPIPëP»PëPIPsPj PI P°PSP°PjPSPμP·C- C†Pë C-PSC€PëPjPë P·P°C...PIPsCḡCḡPIP°PSPSCÍPjPë, C%Ps CÍC†PiCḡPsPIPsPrP¶C†CḡC, CḡCÍCÍC PeCḡPsPIPsC, PμC†PμCḡ (PrPëPI. CḡPsP·PrC-P» B«PμCḡPsC, PëPiPsPeP°P·P°PSPSCÍB»).

P PμPePsPjPμPSPPrC†C°C, CḡCÍCÍC PsP±PμCḡPμP¶PSC-CÍC, Cḡ PiCḡPë P»C-PeC†PIP°PSPSC- PiP°C†C-C°PSC, C-PI, CÍPeC- PsC, CḡPëPjC†CḡC, Cḡ CÍC†PiC†C, PSCḡ C, PμCḡP°PiC-Cḡ P»C-PeP°CḡCÍCHPePëPjPë P·P°CÍPsP±P°PjPë, C%Ps PjPsP¶C†C, Cḡ PiC-PrPIPëC%PëC, Pë CḡPëP·PëPe PeCḡPsPIPsC, PμC†C-, C, P°PePëPjPë CÍPe P°PSC, PëPePsP°PiC†P»CÍPSC, Pë P°P±Ps C-PSPiC-P±C-C, PsCḡPë P°PiCḡPμPiP°C†C-C— C, CḡPsPjP±PsC†PëC, C-PI (PrPëPI. CḡPsP·PrC-P» B«P°P·P°C°PjPsPrC-CÍ P· C-PSC€PëPjPë P»C-PeP°CḡCÍCHPePëPjPë P·P°CÍPsP±P°PjPë C, P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PNëB»). PŸP»C-Pr PiPëP»CHPSPs CÍPiPsCÍC, PμCḡC-PiP°C, Pë C%PsPrPs PIPëPSPëPePSPμPSPSCÍ PsP·PSP°Pe C, P° CÍPëPjPiC, PsPjC-PI PeCḡPsPIPsC, PμC†C- C† C, P°PePëC... PiP°C†C-C°PSC, C-PI.

P—P°CÍC, PsCÍC†PIP°PSPSCÍ C† PiPμCḡC-PsPr PIP°PiC-C, PSPSCÍC, C- P°P±Ps PiPsPrC†PIP°PSPSCÍ PiCḡC†PrPrCḡ.

PkPμ P·P°CÍC, PsCÍPsPIC†PIP°C, Pë PiCḡPμPiP°CḡP°C, P¶C-PSPeP°Pj CḡPμPiCḡPsPrC†PeC, PëPIPSPiPs PIC-PeC†, PIP°PiC-C, PSPëPj C, P° P¶C-PSPeP°Pj, CÍPeC- PiPsPrC†CḡC, Cḡ PiCḡC†PrPrCḡ. PμCḡPë PSPμPsP±C...C-PrPSPsCÍC, C- P·P°CÍC, PsCÍC†PIP°PSPSCÍ PiCḡPμPiP°CḡP°C, C† PiPsPrC†PIP°PSPSCÍ PiCḡC†PrPrCḡ CÍP»C-Pr PiCḡPëPiPëPSPëC, Pë.

P-C-PSPeP°Pj CḡPμPiCḡPsPrC†PeC, PëPIPSPiPs PIC-PeC† CÍP»C-Pr P·P°CÍC, PsCÍPsPIC†PIP°C, Pë PμC,, PμPeC, PëPIPSC- PePsPSC, CḡP°C†PμPiC, PëPIPSC- P·P°CÍPsP±Pë PrP»CÍ P·P°PiPsP±C-PiP°PSPSCÍ PIP°PiC-C, PSPsCÍC, C- PiC-Pr C†P°CÍ P·P°CÍC, PsCÍC†PIP°PSPSCÍ PiCḡPμPiP°CḡP°C, C†.

P°P°PSC- PrPsPeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PμPSCḡ C,, PμCḡC, PëP»CHPSPsCÍC, C- PSPμ CÍPIC-PrC†P°C, Cḡ PiCḡPs PIPiP»PëPI PiCḡPμPiP°CḡP°C, C† PSP° C,, PμCḡC, PëP»CHPSC-CÍC, Cḡ PiCḡPë P·P°CÍC, PsCÍC†PIP°PSPSC- PI PeP»C-PSC-C†PSPëC... PrPsP·P°C....

P—PrP°C, PSC-CÍC, Cḡ PIPiP»PëPIP°C, Pë PSP° C€PIPëPrPeC-CÍC, Cḡ CḡPμP°PeC†C-C— PiCḡPë PePμCḡC†PIP°PSPSC- P°PIC, PsC, CḡP°PSCÍPiPsCḡC, PsPj P°P±Ps C-PSC€PëPjPë

PjPμC...P°PSC-P·PjP°PjPë.

PjP»PïCjPpScjC,P°PrPëP» PjPsP¶Pμ CÍPïCjPëC±PëPSPëC,Pë P·PSPëP¶PμPSPSCj CÍPëCÍC,Psp»C-C±PSPsPiPs P°CjC,PμCjC-P°P»CHPSPsPiPs C,PëCÍPeCÍ, C,PspjCÍ PïCjPμPïP°CjP°C, PjPsP¶Pμ PïPsPjC-CjPSPs PIPïP»PëPIP°C,Pë PSP° P·PrP°C,PSC-CÍC,CH PePμCjCÍPIP°C,Pë C,CjP°PSCÍPïPsCjC,PSPëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSCëPëPjPë PjPμC...P°PSC-P·PjP°PjPë, PsCÍPsP±P»PëPIPs PSP° PïPsC±P°C,PeCÍ P»C-PeCÍPIP°PSPSCj, PïCjPë PïC-PrPIPëC%PμPSPSC- PrPsP·Pë, PïCjPëPïPëPSPμPSPSC- PïCjPëPμPsPjCÍ PïCjPμPïP°CjP°C,CÍ, PIP¶PëPIP°PSPSC- P°P»PePsPiPsP»Cj. PjP»C-Pr PïPsPIC-PrPsPjPëC,Pë PïP°C†C-C”PSC,C-PI PïCjPs PSPμPsP±C...C-PrPSC-CÍC,CH PrPsC,CjPëPjP°PSPSCj PsP±PμCjPμP¶PSPsCÍC,C- PïC-Pr C±P°CÍ PePμCjCÍPIP°PSPSCj C,CjP°PSCÍPïPsCjC,PSPëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSCëPëPjPë PjPμC...P°PSC-P·PjP°PjPë.

PjPïPsCÍC-P± P·P°CÍC,PsCÍC±PIP°PSPSCj C,P° PrPsP·Pë.

PμCjPμPïP°CjP°C, P°P°P·P°PïCjPpScjC,P°PS^B PIPsPrPëC,CHCÍCj C,C-P»CHPePë PIPSCÍC,CjC-CëPSCjPsPIPμPSPSPs P°P±Ps PIPSCÍC,CjC-CëPSCjPsP°CjC,PμCjC-P°P»CHPSPs P·P° CÍPjPsPIPë, C%Ps P»C-PeP°Cj PjP°C” PrPsCÍPIC-Pr CjPsP±PsC,Pë PI P°PSPIC-PsP»PsPiC-C—, P·PSP°PμPsPjPëPμ C-P· CÍCÍC±P°CÍPSPëPjPë PjPμC,PsPrP°PjPë PïPsCÍC,C-PμPSPsPiPs PePsPSC,CjPsP»Cj PïPsPeP°P·PSPëPeC-PI CÍPμCjC†PμPIPs-CÍCÍPrPëPSPSPsC— CÍPëCÍC,PμPjPë C,P° PjP°C” PrP»Cj C†CHPsPiPs PIC-PrPïPsPIC-PrPSPμ PsP±P»P°PrPSP°PSPSCj. PkPμ CÍP»C-Pr PIPsPrPëC,Pë PïCjPμPïP°CjP°C, PIPSCÍC,CjC-CëPSCjPsPIPμPSPSPs CÍC,CjCÍPjPëPSPSPs (P±PsP»CjCÍPSPs).

P°PSC±C,CjC-CëPSCjPsPIPμPSPSP° C,PμCjP°PïC-Cj III CÍC,P°PrC-C—.

P°PSCÍC,CjC-CëPSCjPsPIPμPSPSPμ PIPμPrPμPSPSCj PSpμ CjPμPePsPjPμPSPPrPsPIP°PSPμ PrP»Cj P»C-PeCÍPIP°PSPSCj C...CjPsPSC-C±PSPëC... PsP±P»C-C,PμCjCÍCjC±PëC... P·P°C...PIPsCjCjPIP°PSCj PïPμCjPëC,,PμCjPëC±PSPëC... P°CjC,PμCjC-Pμ IV CÍC,P°PrC-C—.

PkP° PïC-PrCÍC,P°PIC- PSP°CjPIPSPsC— C-PSC,,PsCjPjP°C†C-C—, CjPeC%Ps PSPμ PïCjPëP·PSP°C±PμPSPs C-PSCëPμ, PIPSCÍC,CjC-CëPSCjPsPIPμPSPSCÍ C,PμCjP°PïC-CH P·PrC-PμCÍPSCjPIP°C,Pë P·P° PSPëP¶C±PμPSP°PIPμPrPμPSPsCj CÍC...PμPjPsCj.

PjC-CÍC, 2 P°PjPïCÍP» (40 PjPePi P°P»PïCjPpScjC,P°PrPëP»CÍ) PïCjPμPïP°CjP°C,CÍ CjPsP·C±PëPSPëC,Pë CÍ 50Bj”250 PjP» 0,9 % CjPsP·C±PëPSCÍ PSP°C,CjC-Cj C...P»PsCjPëPrCÍ. PkPrPμCjP¶P°PSPëPμ CjPsP·C±PëPS PIPsPrPëC,Pë PIPSCÍC,CjC-CëPSCjPsPIPμPSPSPs PïCjPsC,CjPiPsPj 2 PïPsPrPëPS. PjCj PrPsP·CÍ P·P°CÍC,PsCÍPsPICÍPIP°C,Pë PrPIC-C±C- PSP° PrPsP±CÍ. PjP»CHC,PμCjPSP°C,PëPIPSPs: 1 CjP°P· PSP° PrPsP±CÍ PIPSCÍC,CjC-CëPSCjPsPIPμPSPSP° C-PSC,,CÍP·C-Cj PïCjPsC,CjPiPsPj 3 PïPsPrPëPS 3 P°PjPïCÍP» (60 PjPePi P°P»PïCjPpScjC,P°PrPëP»CÍ), PIPjC-CÍC, CjPePëC... CÍP»C-Pr CjPsP·C±PëPSPëC,Pë CÍ 50Bj”250 PjP» 0,9 % CjPsP·C±PëPSCÍ PSP°C,CjC-Cj C...P»PsCjPëPrCÍ.

Pj PïP°C†C-C”PSC,C-PI P· PïPsCjCÍCëPμPSPsCj C,,CÍPSPeC†C-C”Cj PSPëCjPsPe (PSPëCjPePsPIP° PSPμPrPsCÍC,P°C,PSC-CÍC,CH PïCjPë P·PSP°C±PμPSPSCjC... PeCjPμP°C,PëPSC-PSCÍ > 1,5 PjPi/PrP») PIPSCÍC,CjC-CëPSCjPsPIPμPSPSPμ P·P°CÍC,PsCÍCÍPIP°PSPSCj PïCjPμPïP°CjP°C,CÍ PïPsC,CjC-P±PSPs CjPsP·PïPsC±PëPSP°C,Pë

P· 1 P°PjPíCíP»Pë 2 CĤP°P·Pë PSP° PrPsP±Cí (2 × 20 PjPePi P°P»PíCĤPsCíC, P°PrPëP»Cí),
PePsP¶PSP° C-PSC,,CíP·C-CĬ C,CĤPëPIP°C” 2 PiPsPrPëPSPë. P—P°P»PµP¶PSPs PIC-Pr
P·P°PiP°P»CHPSPsC— PeP»C-PSC-C±PSPsC— PeP°CĤC,PëPSPë PrPsP·Cí PjPsP¶PSP°
P·P±C-P»CHC€PëC,Pë PrPs PIPëC%oPµPSP°PIPµPrPµPSPsC— PSPsCĤPjP°P»CHPSPsC— PrPsP·Pë
PíCĤPsC,CĬPiPsPj 2BĤ”3 PrPSC-PI.

PµP°C†C-C”PSC,P°Pj P· PSPëCĤPePsPIPsCĤ PSPµPrPsCíC,P°C,PSC-CíC,CĤ C,P°
PíP°C†C-C”PSC,P°Pj P· PíCĤCíPíPë CĤPëP·PëPeCí PíPsCĤCíC€PµPSPSCĬ C,,CíPSPeC†C-C—
CíPµCĤC†CĬ PsP±BĤ™ C”Pj C-PSC,,CíP·C-C— CíP»C-Pr PsP±PjPµP¶PëC,Pë 50BĤ”100 PjP» PSP°
PrPsP±Cí C,P° PsP±PsPIBĤ™ CĬP·PePsPIPs PIPiPsPrPëC,Pë P·P° PrPsPíPsPjPsPiPsCĤ
PíCĤPëCíC,CĤPsCĤ PrP»CĬ C-PSC,,CíP·C-PMë (PrPëPI. CĤPsP·PrC-P»
B«PĥCíPsP±P»PëPIPsCíC,C- P·P°CíC,PsCíCíPIP°PSPSCĬB»).

*P’PSCáC,CĤC-C€PSCĤPsP°CĤC,PµCĤC-P°P»CHPSP° C,PµCĤP°PíC-CĬ III C,P° IV
CíC,P°PrC-C—.*

PĥP° PíC-PrCíC,P°PIC- PSP°CĬPIPSPsC— C-PSC,,PsCĤPjP°C†C-C—
PIPSCíC,CĤC-C€PSCĤPsP°CĤC,PµCĤC-P°P»CHPSCí C,PµCĤP°PíC-CĤ PíCĤPsPIPsPrPëC,Pë P·P°
PSPëP¶C±PµPSP°PIPµPrPµPSPsCĤ CíC...PµPjPsCĤ.

P’PjC-CíC, 1 P°PjPíCíP»Pë (20 PjPePi P°P»PíCĤPsCíC, P°PrPëP»Cí) CĤPsP·C±PëPSPëC,Pë Cí 50
PjP» 0,9 % CĤPsP·C±PëPSCí PSP°C,CĤC-CĤ C...P»PsCĤPëPrCí. PĥP±BĤ™ C”Pj
PsC,CĤPëPjP°PSPsPiPs CĤPsP·C±PëPSCí, C%oPs PIC-PrPíPsPIC-PrP°C” PIPjC-CíC,Cí
PíPsP»PsPIPëPSPë P°PjPíCíP»Pë PíCĤPµPíP°CĤP°C,Cí (25 PjP» CĤPsP·C±PëPSCíB B
PjC-CíC,CĬC,CHB B 10B PjPePiB B P°P»PíCĤPsCíC, P°PrPëP»Cí),B B B PIPiPsPrPëC,PëB B B
PIPSCíC,CĤC-C€PSCĤPsP°CĤC,PµCĤC-P°P»CHPSPsB B B PíCĤPsC,CĬPiPsPj

60BĤ”120 C...PIPëP»PëPS P·P° PrPsPíPsPjPsPiPsCĤ PíCĤPëCíC,CĤPsCĤ PrP»CĬ
C-PSC,,CíP·C-PMë. PµCĤPë P·P°PrPsPIC-P»CHPSC-PMë PíPµCĤPµPSPsCíPëPjPsCíC,C- PrPsP·Cí
PjPsP¶PSP° P·P±C-P»CHC€PëC,Pë PrPs 1 P°PjPíCíP»Pë (20 PjPePi P°P»PíCĤPsCíC, P°PrPëP»Cí),
PsCíPsP±P»PëPIPs PíCĤPë PSP°CĬPIPSPsCíC,C- PSPµPeCĤPsP·C-PI. P—P°P·PIPëC±P°PMë
P·P°CíC,PsCíPsPICíC”C,CHCíCĬ 1 C-PSC,,CíP·C-CĬ PSP° PrPsP±Cí.

PíPeC%oPs PIPSCíC,CĤC-C€PSCĤPsP°CĤC,PµCĤC-P°P»CHPSP° C-PSC,,CíP·C-CĬ
PíCĤPsPIPsPrPëC,CHCíCĬ C±PµCĤPµP· PIPiPµPrPµPSPëPMë PeP°C,PµC,PµCĤ, C,Ps
P·P°P»PµP¶PSPs PIC-Pr PíPµCĤPµPSPsCíPëPjPsCíC,C- PíCĤPµPíP°CĤP°C,Cí C,P°
C,CĬP¶PePsCíC,C- P·P°C...PIPSCĤPíP°PSPSCĬ CĤPµPePsPjPµPSPPrCíC”C,CHCíCĬ PrPsP·P°
0,1BĤ”0,6 PSPi/PePi PjP°CíPë C,C-P»P°/C...PI (PIC-PrPíPsPIC-PrP°C” PIPjC-CíC,Cí ¼BĤ”1½
P°PjPíCíP»Pë PíCĤPµPíP°CĤP°C,Cí); C-PSC,,CíP·C-CĬ C-P· P·P°CíC,PsCíCíPIP°PSPSCĬPj
PíCĤPëCíC,CĤPsCĤ PrP»CĬ C-PSC,,CíP·C-PMë C,CĤPëPIP°C” 12 PiPsPrPëPS.

PĥCíPsP±P»PëPIC- PíPsPíCáP»CĬC†C-C—

*PµP°C†C-C”PSC,Pë P»C-C,PSCHPSPsPiPs PIC-PeCé, CíC...PëP»CHPSC- PrPs CíPµCĤC†PµPIPSC—
PSPµPrPsCíC,P°C,PSPsCíC,C-, C- PíP°C†C-C”PSC,Pë P· C-C€PµPjC-C±PSPsCĤ
C...PIPsCĤPsP±PsCĤ CíPµCĤC†CĬ*

PµP°C†C-C”PSC,P°Pj P»C-C,PSCHPSPsPiPs PIC-PeCí, CíC...PëP»CHPSPëPj PrPs CíPµCĤC†PµPIPSC—
PSPµPrPsCíC,P°C,PSPsCíC,C-, C- PíP°C†C-C”PSC,P°Pj P· C-C€PµPjC-C±PSPsCĤ
C...PIPsCĤPsP±PsCĤ CíPµCĤC†CĬ CíP»C-Pr PíPµCĤPµP±CíPIP°C,Pë PíC-Pr PíPsCíC,C-PMëPSPëPj
PjPµPrPëC±PSPëPj PSP°PíP»CĬPrPsPj (PrPëPI. CĤPsP·PrC-P» B«PĥCíPsP±P»PëPIPsCíC,C-
P·P°CíC,PsCíCíPIP°PSPSCĬB»).

PμP°C†C-C" PSC, Pë P· PīPμCḡPëC,, PμCḡPëC†PSPëPjPë PSP°P±CḡCΠPεP°PjPë

PμP°C†C-C" PSC, P°Pj P· PīPμCḡPëC,, PμCḡPëC†PSPëPjPë PSP°P±CḡCΠPεP°PjPë C†P»C-Pr PīPμCḡPμP±C†PIP°C, Pë PīC-Pr PīPsC†C, C-PNëPSPëPj PjPμPrPëC†PSPëPj PSP°PīP»CΠPrPsPj (PrPëPI. CḡPsP·PrC-P» B«PḡC†PsP±P»PëPIPsC†C, C- P·P°C†C, PsC†C†PIP°PSPSCΠB»).

PμP°C†C-C" PSC, Pë P· PSPëCḡPePsPIPsCḡ PSPμPrPsC†C, P°C, PSC-C†C, Cḡ

PμP°C†C-C" PSC, P°Pj P· P»PμPīPePsCḡ (PëPḡPα ≤ 89 PjP»/C...PI/1,73 Pj²) C, P° PīPsPjC-CḡPSPsCḡ (PëPḡPα ≤ 59 PjP»/C...PI/1,73 Pj²) PSPëCḡPePsPIPsCḡ PSPμPrPsC†C, P°C, PSC-C†C, Cḡ C†P»C-Pr PīPμCḡPμP±C†PIP°C, Pë PīC-Pr PīPsC†C, C-PNëPSPëPj PīPëP»CḡPSPëPj PjPμPrPëC†PSPëPj PSP°PīP»CΠPrPsPj (PSP°PīCḡPëPeP»P°Pr, PePsPSC, CḡPsP»Cḡ P±P°P»P°PSC†C† CḡC-PrPëPSPë C, P° P»P°P±PsCḡP°C, PsCḡPSPëPNë PePsPSC, CḡPsP»Cḡ PSPëCḡPePsPIPsC— C,, C†PSPëC†C-C—) (PrPëPI. CḡPsP·PrC-P» B«PḡC†PsP±P»PëPIPsC†C, C- P·P°C†C, PsC†C†PIP°PSPSCΠB»).

P-C-PSPePë CḡPμPīCḡPsPrC†PeC, PëPIPsPsPiPs PIC-PeC†

P-C-PSPeP°Pj CḡPμPīCḡPsPrC†PeC, PëPIPsPsPiPs PIC-PeC† C†P»C-Pr P·P°C†C, PsC†PsPIC†PIP°C, Pë PμC,, PμPeC, PëPIPsC- PePsPSC, CḡP°C†PμPīC, PëPIPsC- P·P°C†PsP±Pë PīC-Pr C†P°C† P·P°C†C, PsC†C†PIP°PSPSCΠ PīCḡPμPīP°CḡP°C, C† (PrPëPI. CḡPsP·PrC-P»Pë B«PḡC†PsP±P»PëPIPsC†C, C- P·P°C†C, PsC†C†PIP°PSPSCΠB» C, P° B«P—P°C†C, PsC†C†PIP°PSPSCΠ C† PīPμCḡC-PsPr PIP°PīC-C, PSPsC†C, C- P°P±Ps PīPsPrC†PIP°PSPSCΠ PīCḡC†PrPrCḡB»).

PḡCḡPëPIP°P»C-C†C, Cḡ PīPīPμPrPμPSPSCΠ

PμC-C†P»CΠ C, CḡPëC, PëPμPSPμPIPsPiPs PeC†CḡC†C† P»C-PeC†PIP°PSPSCΠ PīPsC, CḡC-P±PSPs CḡPsP·PīP»CΠPSC†C, Pë PīPëC, P°PSPSCΠ PīCḡPs PrPsC†C-P»CḡPSC-C†C, Cḡ PīPsPrP°P»CḡCεPsPiPs P·P°C†C, PsC†C†PIP°PSPSCΠ PīCḡPμPīP°CḡP°C, C†. Pj CḡP°P·C- PIC-PrC†C†C, PSPsC†C, C- C† PīP°C†C-C" PSC, P° C, PμCḡP°PīPμPIC, PëC†PSPsPiPs PμC,, PμPeC, C† P»C-PeC†PIP°PSPSCΠ C†P»C-Pr PīCḡPëPīPëPSPëC, Pë. PḡC†CḡC† P»C-PeC†PIP°PSPSCΠ PSPμ PjP°C" PīPμCḡPμPīPëC%oC†PIP°C, Pë 4 C, PëPμPSC-PI.

PḡPμC, PsPr PīPīPμPrPμPSPSCΠ

P PsP·C†PëPS PSPμPsP±C...C-PrPSPs PīPsC, C†PIP°C, Pë P±PμP·PīPsC†PμCḡPμPrPSCḡPs PīPμCḡPμPr C-PSC,, C†P·C-C" Cḡ. P PsP·C†PëPS, PīCḡPëPīPsC, PsPIP»PμPSPëPNë P±C-P»CḡCεPμ 12 PīPsPrPëPS C, PsPjC†, PīPīPsPrPëC, Pë PSPμ PjPsPμPSP°.

PḡPjPīC†P»P° PSPμ PīPsC, CḡPμP±C†C" PīPsPrP°P»CḡCεPsPiPs PSP°PrPīPëP»CḡPIP°PSPSCΠ: PjC-C†C†Pμ CḡPsP·PīPëP»C† P·PSP°C...PsPrPëC, CḡC†C† PīC-Pr P±P»P°PePëC, PSPsCḡ C, PsC†PePsCḡ.

P'PjC-C†C, P°PjPīC†P»Pë Bḡ" C†C†C...PëPNë P±C-P»PëPNë PīPsCḡPsCεPsPe, C%oPs C†C, PIPsCḡCḡC" C, PIPμCḡPrPëPNë CεP°Cḡ P·P°PIC, PsPICεPePë 3 PjPj. Pk° C†CḡPsPjC† CεP°CḡC- PjPsPμC†C, Cḡ P±C†C, Pë PSPμPīPμP»PëPeC- C, CḡC-C%oPëPSPë C, P° PeCḡPëC...C, Pë. PμCḡPë PīPsCεPePsPrPμPSPSC- P°PjPīC†P»Pë P·P°P·PīPëC†P°PNë C†C†C...P° CḡPμC†PsPIPëPSP° C†C, P°C" PIPsP»PsPiPsCḡ C, P° PeP»PμPNëPePsCḡ C- PrC†Pμ PIC, CḡP°C†P°C" Pī PsP±Bḡ™C" PjC-. Pj C, P°PePsPjC† PIPëPīP°PrPeC† PīCḡPμPīP°CḡP°C, P·P°C†C, PsC†PsPIC†PIP°C, Pë PSPμ PjPsPμPSP°.

PḡC†C...P° CḡPμC†PsPIPëPSP° CḡPsP·C†PëPSCΠC" C, CḡC†C† PsPrCḡP°P·C† Pμ PīC-C†P»CΠ PrPsPrP°PIP°PSPSCΠ 0,9 % CḡPsP·C†PëPSC† PSP°C, CḡC-Cḡ C...P»PsCḡPëPrC†. PμC-C†P»CΠ

CḥPsP·C±PëPSPµPSPSCḥ CḥPsP·C±PëPS CÍPíPsC±P°C,PeCí PjPsP¶Pµ CÍC,P°C,Pë C,CḥPsC...Pë
PeP°P»P°PjCíC, PSPëPj, C%Ps PíPsCḥCÍPSCḥC”C,CHCÍCḥ CíC,PIPsCḥPµPSPSCḥPj
PíPsPIC-C,CḥCḥPSPëC... P±CíP»CHP±P°C€PsPe. P—P° PePsCḥPsC,PePëPḥ C±P°CÍ
P±CíP»CHP±P°C€PePë P·PSPëPeP°CḥC,CH C- CḥPsP·C±PëPS CÍC,P°C” PíCḥPsP·PsCḥPëPj.

PḥC-PjC-C±PSP° C,P° C,,C-P·PëC±PSP° CÍC,P°P±C-P»CHPSC-CÍC,CH PíCḥPµPíP°CḥP°C,Cí
PíC-Pr C±P°CÍ P·P°CÍC,PsCÍCíPIP°PSPSCḥ P·P±PµCḥC-PiP°C”C,CHCÍCḥ PíCḥPsC,CḥPíPsPj 24
PíPsPrPëPS PíCḥPë C,PµPjPíPµCḥP°C,CíCḥC- PIC-Pr 21 PrPs 24 B°PŸ. P—
PjC-PeCḥPsP±C-PsP»PsPiC-C±PSPsC— C,PsC±PePë P·PsCḥCí PíCḥPµPíP°CḥP°C, CÍP»C-Pr
PIPëPePsCḥPëCÍC,P°C,Pë PSPµPíP°PḥPSPs. PíPeC%Ps PíCḥPµPíP°CḥP°C, PSPµ
PIPëPePsCḥPëCÍC,P°P»Pë PSPµPíP°PḥPSPs, P·P° C,CḥPëPIP°P»C-CÍC,CH C- CíPjPsPIPë
P·P±PµCḥC-PiP°PSPSCḥ PSPµCÍPµ PIC-PrPíPsPIC-PrP°P»CHPSC-CÍC,CH
PePsCḥPëCÍC,CíPIP°C±. P—P°P·PIPëC±P°Pḥ PíCḥPµPíP°CḥP°C, PSPµ PjPsP¶PSP°
P·P±PµCḥC-PiP°C,Pë P±C-P»CHC€Pµ 24 PíPsPrPëPS PíCḥPë C,PµPjPíPµCḥP°C,CíCḥC- PIC-Pr 2
PrPs 8 B°PŸ, P·P° PIPëPSCḥC,PePsPj PIPëPíP°PrPeC-PI, PePsP»Pë CḥPsP·PIPµPrPµPSPSCḥ
PíCḥPsPIPµPrPµPSPs Cí PePsPSC,CḥPsP»CHPSPiP°PSPëC... C- P·P°C,PIPµCḥPrP¶PµPSPëC...
P°CÍPµPíC,PëC±PSPëC... CíPjPsPIP°C....

P”C-C,Pë.

PkPµ P·P°CÍC,PsCÍPsPICíPIP°C,Pë PrC-C,CḥPj.

PµPµCḥPµPrPsP·CáPIP°PSPSCḥ.

PŸPëPjPíC,PsPjPë.

PµPµCḥPµPrPsP·CíPIP°PSPSCḥ PíCḥPµPíP°CḥP°C,Cí PjPsP¶Pµ PíCḥPëP·PIPµCÍC,Pë PrPs
P·PSPëP¶PµPSPSCḥ P°CḥC,PµCḥC-P°P»CHPSPsPiPs C,PëCÍPeCí C,P° C,P°C...C-PeP°CḥPrC-C—
PIPSP°CÍP»C-PrPsPe PµC,,PµPeC,Cí PIP°P·PsPrPëP»P°C,P°C†C-C—. P†PSC€C- PjPsP¶P»PëPIC-
CÍPëPjPíC,PsPjPë: PIP°P·PsPIP°PíCíCÍPSPµ CÍPëPSPePsPíPµ P· P±P»C-PrC-CÍC,CH,
PíC-PrPIPëC%PµPSPµ PíPsC,PsPIPëPrC-P»PµPSPSCḥ, PSCíPrPsC,P°, P±P»CḥPIP°PSPSCḥ,
C-C€PµPjC-Cḥ PjC-PsPeP°CḥPrP°, CÍPµCḥC†PµPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH.
PḥPsP¶P»PëPIC- PjC-CÍC†PµPIC- CḥPµP°PeC†C-C—: P±C-P»CH, PSP°P±CḥCḥPµC, P°
PíPsC±PµCḥPIPSPSC-PSPSCḥ PeC-PSC†C-PIPePë, PI CḥPµCí PíCḥPsPíPsPrPëC,CHCÍCḥ
C-PSC,,CíP·C-Cḥ, PíCḥPsCḥPIPë PíC-PíPµCḥC±CíC,P»PëPIPSCÍC,C-.

P>C-PeCáPIP°PSPSCḥ CÍPëPjPíC,PsPjP°C,PëC±PSPµ. PŸPíPµC†PëC,,C-C±PSPsPiPs
P°PSC,PëPrPsC,P° PSPµPjP°C”. PJ CḥP°P·C- PíPµCḥPµPrPsP·CíPIP°PSPSCḥ CÍP»C-Pr
P·PjPµPSC€PëC,Pë P°P±Ps PSPµPíP°PḥPSPs PíCḥPëPíPëPSPëC,Pë PIPIPµPrPµPSPSCḥ
C-PSC,,CíP·C-C—. PµCḥPë P·PSPëP¶PµPSPSC- P°CḥC,PµCḥC-P°P»CHPSPsPiPs
C,PëCÍPeCí PSP°CÍP°PjPíPµCḥPµPr PíPsC,CḥC-P±PSPs PíPsPeP»P°CÍC,Pë
PíP°C†C-C”PSC,P° PSP CÍPíPëPSCí, PíCḥPëPíC-PrPSCḥPIC€Pë PSPëP¶PSC-
PeC-PSC†C-PIPePë. PíPeC%Ps CÍPëPjPíC,PsPjPë PSPµ P·PSPëPeP°CḥC,CH, CÍP»C-Pr
PíPµCḥPµPIC-CḥPëC,Pë/PePsPSC,CḥPsP»CḥPIP°C,Pë PíP°CḥP°PjPµC,CḥPë
CÍPµCḥC†PµPIPSC-CÍCíPrPëPSPSPsC— CÍPëCÍC,PµPjPë. PJ CḥP°P·C-
PSPµPsP±C...C-PrPSPSCÍC,C- PjPsP¶PSP° P·P°CÍC,PsCÍPsPICíPIP°C,Pë
P»C-PeP°CḥCíCHPeC- P·P°CÍPsP±Pë, C%Ps CÍC,P°P±C-P»C-P·CíCḥC,CH

C†PëCĤPëCíP»CĬC†C-CĤ PeCĤPsPIC- (PSP°PíCĤPëPeP»P°Pr
C†PëPjPíP°C,PsPjC-PjPµC,PëPePë). Pj CĤP°P·C- C,CĬP¶PëPëC... C†PëPjPíC,PsPjC-PI P·
P±PsPeCí C†PµCĤC†PµPIPš-C†CíPrPëPSPSPšC— C†PëC†C,PµPjPë (PSP°PíCĤPëPeP»P°Pr,
C-CëPµPjC-CĬ PjC-PsPeP°CĤPrP°, C†PµCĤC†PµPIP° PSPµPrPsC†C,P°C,PSC-C†C,CĤ)
C-PSC,,CíP·C-CĤ C†P»C-Pr PSPµPiP°PMšPSPš PíCĤPëPíPëPSPëC,Pë.

PµPsP±C-C†PSC- CĤPµP°PeC†C-C—.

PµPsP±C-C†PSC- CĬPIPëC%°P° PeP»P°C†PëC,,C-PePsPIP°PSPš P·P° C†P°C†C,PsC,PsCĤ
C,P°PePëPj C†PëPSPšPj: PrCíP¶Pµ C†P°C†C,Ps (≥B 1/10), C†P°C†C,Ps (≥ 1/100, < 1/10),B
PSPµC†P°C†C,PsB (≥ 1/1000, < 1/100),B CĤC-PrPePsB B (≥ 1/10 000,B < 1/1000),B B
PrCíP¶PµB B CĤC-PrPePs (< 1/10 000), PSPµPIC-PrPsPjP° C†P°C†C,PsC,P° (PSPµ PjPsP¶Pµ
P±CíC,Pë PsC†C-PSPµPSP° P·P° PSP°CĬPIPSPëPjPë PrP°PSPëPjPë).

P— P±PsPeCí PeCĤPsPIC- C,P° P»C-PjC,,P°C,PëC†PSPšC— C†PëC†C,PµPjPë: CĤC-PrPePs BĤ“
C,CĤPsPjP±PsC†PëC,PsPíPµPSC-CĬ, P»PµPNšPePsPíPµPSC-CĬ, P»PµPNšPePsC†PëC,PsP·,
P°PSPµPjC-CĬ.

P— P±PsPeCí PSPµCĤPIPsPIPsC— C†PëC†C,PµPjPë: C†P°C†C,Ps BĤ“ PíPsP»PsPIPSPëPMš
P±C-P»CĤ, PíP°CĤPµC†C,PµP·C-CĬ PeC-PSC†C-PIPePë, PSP° CĬPeC-PMš
PíCĤPsPIPsPrPëP»P°C†CĬ PjP°PSC-PíCíP»CĬC†C-CĬ; PSPµC†P°C†C,Ps BĤ“
C†PíP»CíC,P°PSC-C†C,CĤ C†PIC-PrPsPjPsC†C,C-; CĤC-PrPePs BĤ“
C†PµCĤPµP±CĤP°P»CĤPSC- C†CíPrPsPjPë; PSPµPIC-PrPsPjP° C†P°C†C,PsC,P° BĤ“
C-PSC†CíP»CĤC,.

P— P±PsPeCí C†PµCĤC†PµPIPš-C†CíPrPëPSPSPšC— C†PëC†C,PµPjPë: PSPµC†P°C†C,Ps BĤ“
P·PSPëP¶PµPSPSCĬ P°CĤC,PµCĤC-P°P»CĤPSPšPiPs C,PëC†PeCí, C,P°C...C-PeP°CĤPrC-CĬ,
C†C,PµPSPšPeP°CĤPrC-CĬ; CĤC-PrPePs BĤ“ P°CĤPëC,PjC-C—, C†PµCĤC†PµPIP°
PSPµPrPsC†C,P°C,PSC-C†C,CĤ P· PíPëPíP°PrPeP°PjPë PíPsC†C,CĤPsPiPs PSP°P±CĤCĬPeCí
P»PµPiPµPSC-PI, C%°Ps PjPsP¶Pµ PíCĤPëP·PIPµC†C,Pë PrPs P·P°PiP°P»CĤPSPšC—
C†PµCĤC†PµPIPšC— PSPµPrPsC†C,P°C,PSPšC†C,C-; PSPµPIC-PrPsPjP° C†P°C†C,PsC,P° BĤ“
C-PSC,,P°CĤPeC, PjC-PsPeP°CĤPrP°, PiPµPjPsCĤP°PiC-C—.

P— P±PsPeCí PrPëC...P°P»CĤPSPšC— C†PëC†C,PµPjPë, PsCĤPiP°PSC-PI PíCĤCíPrPSPšC—
PeP»C-C,PëPë C,P° C†PµCĤPµPrPsC†C,C-PSPSCĬ: CĤC-PrPePs - PSP°P±CĤCĬPe
P»PµPiPµPSC-PI; PSPµPIC-PrPsPjP° C†P°C†C,PsC,P° BĤ“ PrPëC†PíPSPšPµ.

P— P±PsPeCí CëP»CáPSPePsPIPs-PePëCëPePsPIPsPiPs C,CĤP°PeC,Cí: PSPµC†P°C†C,Ps BĤ“
CëP»CíPSPePsPIPs-PePëCëPePsPIC- P·P°C...PIPsCĤCĤPIP°PSPSCĬ, PíPeP»CĤC†P°CĤC†Pë
PrC-P°CĤPµCĤ, PSCíPrPsC,Cí, P±P»CĤPIP°PSPSCĬ C,P° PíCĤPëC†PePsCĤPµPSPSCĬ
PePëCëPePsPIPsC— PíPµCĤPëC†C,P°P»CĤC,PëPePë (PrC-P°CĤPµCĬ, PSCíPrPsC,P°,
P±P»CĤPIP°PSPSCĬ), C%°Ps C” PíP»P°C†C,PëPIC-C†C,CĤ P°P»PíCĤPsC†C,P°PrPëP»Cí;
PSPµPIC-PrPsPjP° C†P°C†C,PsC,P° BĤ“ PíP°C†C,CĤPsC-PSC,PµC†C,PëPSP°P»CĤPSC-
PiPµPjPsCĤP°PiC-C—.

P— P±PsPeCí PiPµPíP°C,PsP±C-P»C-P°CĤPSPšC— C†PëC†C,PµPjPë: CĤC-PrPePs BĤ“
PíC-PrPIPëC%°PµPSPSCĬ CĤC-PIPsCĬ PíPµC†C-PSPePsPIPëC... C,,PµCĤPjPµPSC,C-PI.

P”PsC†P»C-PrP¶PµPSPSCĬ: PSPµC†P°C†C,Ps BĤ“ PíC-PrPIPëC%°PµPSPSCĬ

C,,CfPSPeC†C-PsPSP°P»CHbPSPëC... PïPsPeP°P·PSPëPeC-PI PïPµC†C-PSPePë
(C,CḡP°PSCÍP°PjC-PSP°P·), PïC-PrPIPëC%oPµPSPSCŪ C,PµPjPïPµCḡP°C,CfCḡPë,
P·PjC-PSPë PïPsPeP°P·PSPëPeP° PŸP P' (PŸ-CḡPµP°PeC,PëPIPSsPiPs P±C-P»PeP°), PïC-CÍP»CŪ
P·P°PIPµCḡCëPµPSPSCŪ P»C-PeCfPIP°PSPSCŪ PIC-PrP±CfPIP°C"C,CḡCÍCŪ CëPIPëPrPeP°
PSPsCḡPjP°P»C-P·P°C†C-CŪ.

P— P±PsPeCž CëPeC-CḡPë C- PïC-PrCëPeC-CḡPSPsC— PeP»C-C,PePsPIPëPSPë: C†P°CÍC,Ps bḡ“
PïPsC†PµCḡPIPsPSC-PSPSCŪ, PSP°P±CḡCŪPe, PïCḡPëPïP»PëPIPë.

P— P°PiP°P»CHbPSC- PïPsCḡCžCëPµPSPSCŪ C- CḡPµP°PeC†C-C— Cž PjC-CÍC†C-
PIPIPµPrPµPSPSCŪ PïCḡPµPïP°CḡP°C,Cž: PrCfP¶Pµ C†P°CÍC,Ps bḡ“ P±C-P»CHb,
PµCḡPëC,PµPjP° P°P±Ps PSP°P±CḡCŪPe PeC-PSC†C-PIPePë, PI CŪPeCf PIPIPsPrPëP»Pë
PIPSCfC,CḡC-CëPSCḡPsP°CḡC,PµCḡC-P°P»CHbPSCf C-PSC,,CfP·C-Cḡ; C†P°CÍC,Ps bḡ“
PïPsPrC-P±PSC- CÍPëPjPïC,PsPjPë PïCḡPë PIPSCfC,CḡC-CëPSCḡPsPIPµPSPSPsPjCf
PIPIPµPrPµPSPSC-, PrPsPrP°C,PePsPIPs bḡ“ PïPsC†PµCḡPIPsPSC-PSPSCŪ PIIPµPS C† PjC-CÍC†C-
PIPIPµPrPµPSPSCŪ C-PSC,,CfP·C-C—; PïC-CÍP»CŪ
PIPSCfC,CḡC-CëPSCḡPsP°CḡC,PµCḡC-P°P»CHbPSPsPiPs PIPIPµPrPµPSPSCŪ bḡ“
PIC-PrC†CfC,C,CŪ PïPsC,PµPïP»C-PSPSCŪ, PIC-PrC†CfC,C,CŪ PïCḡPëPïCfC...P»PsCÍC,C-,
PSP°P±CḡCŪPe C† PjC-CÍC†C- PIPIPµPrPµPSPSCŪ, PïP°CḡPµCÍC,PµP·C-CŪ; PSPµC†P°CÍC,Ps
bḡ“ PïC-PrPIPëC%oPµPSP° PïC-C,P»PëPIC-CÍC,Cḡ, PsP·PSPsP±, PiP°CḡCŪC†PeP°; PïC-CÍP»CŪ
PIPSCfC,CḡC-CëPSCḡPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSCŪ bḡ“ PIC-PrC†CfC,C,CŪ
PïPsC,PµPïP»C-PSPSCŪ, PIC-PrC†CfC,C,CŪ PïCḡPëPïCfC...P»PsCÍC,C-, PSP°P±CḡCŪPe C†
PjC-CÍC†C- PIPIPµPrPµPSPSCŪ, PïP°CḡPµCÍC,PµP·C-CŪ; PSPµPIC-PrPsPjP° C†P°CÍC,PsC,P° bḡ“
C,,P»PµP±C-C, C† PjC-CÍC†C- PIPIPµPrPµPSPSCŪ, C,CḡPsPjP±PsP· C† PjC-CÍC†C-
PIPIPµPrPµPSPSCŪ PeP°C,PµC,PµCḡP°, PjC-CÍC†PµPIC- PeCḡPsPIPsC,PµC†C-.

P— P±PsPeCž C-PjCžPSPSPsC— CÍPëCÍC,PµPjPë: PSPµC†P°CÍC,Ps bḡ“ P°P»PµCḡPiC-C†PSC-
CḡPµP°PeC†C-C— (CëPeC-CḡPSC- CḡPµP°PeC†C-C— PïC-PïPµCḡC†CfC,P»PëPIPsCÍC,C-,
PIPeP»CḡC†P°CḡC†Pë PIPëCÍPëPïP°PSPSCŪ PSP° CëPeC-CḡC-, PIC-PrC†CfC,C,CŪ
PSP°P±CḡCŪPeCf, PrPëCÍPePsPjC,,PsCḡC,Cf C† CÍCfPiP»PsP±P°C..., C,,PµP±CḡPëP»CHbPSCf
CḡPµP°PeC†C-Cḡ, PïC-C,P»PëPIC-CÍC,Cḡ, PsP·PSPsP±); PrCfP¶Pµ CḡC-PrPePs bḡ“
P°PSP°C,,C-P»P°PeC,PëC†PSC- P°P±Ps P°PSP°C,,C-P»P°PeC,PsC-PrPSC- CḡPµP°PeC†C-C—.

P— P±PsPeCž PsPïPsCḡPSPs-CḡCžC...PsPIPsC— CÍPëCÍC,PµPjPë C,P° CÍPïPsP»CžC†PSPsC—
C,PeP°PSPëPSPë: PSPµC†P°CÍC,Ps bḡ“ CÍCfPiP»PsP±PSC- CÍPëPjPïC,PsPjPë,
PIPeP»CḡC†P°CḡC†Pë P±C-P»CHb; PrCfP¶Pµ CḡC-PrPePs bḡ“ PsP±PsCḡPsC,PSPëPñ
PïC-PïPµCḡPsCÍC,PsP· PrPsPIPëC... C,CḡCfP±C†P°CÍC,PëC... PeC-CÍC,PsPe PïC-CÍP»CŪ
P·P°CÍC,PsCÍCfPIP°PSPSCŪ PïCḡPµPïP°CḡP°C,C† P±C-P»CHbCëPµ 4 C,PëP¶PSC-PI.

PkPµPIC-PrPsPjP° C†P°CÍC,PsC,P° bḡ“ PsCḡC,PsCÍC,P°C,PëC†PSP° PïC-PïPsC,PµPSP·C-CŪ,
PïC-PrPIPëC%oPµPSP° PIC,PsPjP»CḡPIP°PSC-CÍC,Cḡ.

P— PIC-C,PSC-CÍC,Cḡ C%oPsPrPs PïPsP±C-C†PSPëC... CḡPµP°PeC†C-Pñ

P— PIC-C,PSC-CÍC,Cḡ C%oPsPrPs PïC-PrPsP·CḡCḡPIP°PSPëC... PïPsP±C-C†PSPëC...
CḡPµP°PeC†C-Pñ PïC-CÍP»CŪ P·P°C,PIPµCḡPrP¶PµPSPSCŪ P»C-PeP°CḡCÍCḡPePsPiPs
P·P°CÍPsP±C† C” PIP°P¶P»PëPIPsCḡ. P¶Pµ PrP°C” P·PjPsPiC† PïCḡPsPrPsPIP¶CfPIP°C,Pë
PjPsPSC-C,PsCḡPëPSPi P±P°P»P°PSCÍC† PePsCḡPëCÍC,Cḡ/CḡPëP·PëPe
P·P°CÍC,PsCÍCfPIP°PSPSCŪ P»C-PeP°CḡCÍCḡPePsPiPs P·P°CÍPsP±C†. PñPµPrPëC†PSPëC...
PïCḡP°C†C-PIPSPëPeC-PI PïCḡPsCÍCŪC,Cḡ PïPsPIC-PrPsPjP»CŪC,Pë PïCḡPs P±C†PrCḡ-
CŪPeC- PïC-PrPsP·CḡCḡPIP°PSC- PïPsP±C-C†PSC- CḡPµP°PeC†C-C— C†PµCḡPµP·
PSP°C†C-PsPSP°P»CHbPSCf CÍPëCÍC,PµPjC† P·PIC-C,PSPsCÍC,C-.B

РҫРµСҘРјС-PS PİCҘPөPrP°C, PSPsCҘC,-. 4 СҘPsPePө.

PJPjPsPIPө P·P±PµCҘC-PiP°PSPSCИ.

P—P±PµCҘC-PiP°C, Pө PİCҘPө C, PµPjPİPµCҘP°C, CҘCҘC- PSPµ PIPөC%Pµ 25 °PҘ CҘ PSPµPrPsCҘC, CҘPİPSPsPjCҘ PrP»CИ PrC-C, PµPNө PjC-CҘCҘC-.

PќPµCҘCзPjC-CҘPSC-CҘC, CH.

P’PİP»PөPI PIPөCҘPsPePөC... C, PµPjPİPµCҘP°C, CҘCҘ, PIPsP»PsPiPsCҘC, C- C, P° CҘPIC-C, P»P° PjPsP¶Pµ CҘPİCҘPөC±PөPSPөC, Pө PIC-PrC%PµPİP»PµPSPSCИ PќPќ-PİCҘCҘPİPө PI 11-PNө PİPsP·PөCҘC— C, P° PİCҘPөP·PIPµCҘC, Pө PrPs CҘC, PIPsCҘPµPSPSCИ PİCҘPsCҘC, P°PİP»P°PSPrPөPSCҘ PҘ.

PJPİP°PePsPIPөP°.

PµPsCҘPsCөPsPe PI P°PjPİCҘP»P°C... PsP±BҘ™ C”PjPsPj 5 PjP». PµPs 10 P°PjPİCҘP» CҘ PeP°CҘC, PsPSPSC-PNө PePsCҘPsP±CҘC-.

PљP°C, PµPiPsCҘC-CИ PIC-PrPİCҘCҘPөCҘ.

P—P° CҘPµCҘPµPİC, PsPj.

P’PөCҘPsP±PSPөPe.

P·PNөCҘC-PөP° PαP°CҘPjP°CҘCҘCҘC, PөPeP°P»P· P”PjP±PҘ, PќC-PjPµCҘC±PөPSP°.

PњC-CҘCҘPµP·PSP°C...PsPrP¶PµPSPSCИ PIPөCҘPsP±PSPөPeP° C, P° P°PrCҘPµCҘP° PjC-CҘCҘC PİCҘPsPIP°PrP¶PµPSPSCИ PNөPsPiPs PrC-CИP»CHPSPsCҘC, C-.

PҘP»CHC, CҘPµPr-PќPsP±PµP»CH-PөC, CҘ. 10, PњPsPSC...P°PNөPj PSP° P PµPNөPSC-, 40789, PќC-PjPµCҘC±PөPSP°.